


```

graph TD
    START([START]) --> 21[READ THE ASSIGNED FUNCTION WEIGHTS]
    21 --> 22{ALL LOG FILES PROCESSED}
    22 -- YES --> 28[COMPUTE TOTAL BILL FOR EACH USER]
    22 -- NO --> 23[GET NEXT LOG FILE]
    23 --> 24[ID USER]
    24 --> 25[ID FUNCTION ACCESSED BY USER]
    25 --> 26[COMBINE FUNCTION WEIGHT WITH # OF TIMES FUNCTION IS USED]
    26 --> 27{ALL USER FUNCTIONS IDENTIFIED}
    27 -- YES --> 28
    27 -- NO --> 25
    28 --> END([END])

```

FIG. 2